

Status of Investments, by Stefan Frenkol.

POLISH, per, Zycie Gospodarcze, 27 Mar 1960,
pp 1, 5.

FDD Sum 2829

EEur - Poland

Econ

Oct 60

128,218

The Structure of Globular Proteins and their Reactions with the External Environment, by S. E. Bresler, V. P. Kushner, S. Ya. Frenkel', 10 pp.

RUSSIAN, per, Biokhim, Vol XXIV, No 4, 1959,
pp 685-696.

CB

Sed

, 32, 431

Nov 60

Fortschritte auf dem Gebiet der Untersuchungen über
den Bau der Starke. 1953, by S. Ya. Frenkel

Translated from the Russian original. 1950

DSIR 547.458.6
Lending Lib Unit
G. 12248

Enzymatic Activity of Low-Molecular Fragments
of Protein and the Problem of the Reactive
Center of Enzymes, by S. E. Bresler, M. V.
Glikina, S. La. Frenkel', 9 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCVI, No 3, 1954, pp 565-567.

NIH

Scientific - Biology

Dec 54 CTS

20, 368

Changes in the Adrenal Glands During Intoxication by
Nitrochlorobenzene, by S. R. Frenkel, 6 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XX, No 2, 1957,
pp 63-67.

Consultants Bureau

Sci - Med

Apr 58

62,334

Investigation of Polydispersity of Polymers by the
Unestablished Sedimentation-Equilibrium Method. I.
Study of Polyisobutylene Prepared in the Presence of
a Complex Organometallic Catalyst, by S. Ya. Frenkel',
A. V. Topchyev, B. A. Krentsel', Yu. Ya. Gol'dfarb,
L. M. Pyrkov, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 12,
1959, pp 2778-2785.

Cleaver-Hume Press

127,790

Sci
Sep 60

Study of the Polymerization of γ -Methacrylate, by S. E. Breuler, T. V. Sharozateva, S. Y. Frantsal, M. G. Zhenevskaya, 9 pp.

RUSSIAN, per, Zhar Fiz Khim, No 1, 1957, pp 109-116.

Assoc Tech Serv-93516B

b9.95

Sci
Aug 58

68,275

Study of the Mechanism of the Polymerization Process
by the Method of Analyzing Molecular-Weight Distributions, by S. Ya. Frenkel',

RUSSIAN, per, Uspokhi Khim i Tekh Polimerov, Sbornik,
No 3, 1960, pp 160-183.

AEC UCRL Tr-758(L)

Sci - Chem
May 62

193, 574

Investigation of the Polydispersity of Polymers by the Method of Unestablished Sedimentation Equilibrium. II. Study of Polyisobutylene Prepared With Compounded Organometallic Catalysts, by S. Ya. Frenkel', A. V. Topchiyev, B. A. Krentsel', Yu. Ya. Gol'dfarb, 4 pp.

RUESLAN, per, Zhur Fiz Khim, Vol XXXIV, No 2, 1960, pp 327-334.

Cleaver-Hume Press

Sci
Dec 60

134,768

Investigation of Secondary Reactions in Radical
Polymerization Processes by the Formation of
"Hybrid" Polymers, by L. M. Pyrkov, S. E. Bresler,
S. Ya. Frenkel', 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2750-2759.

Consultants Bureau

Sci

Aug 60

126,754

Fermentative Synthesis of Glycosidic Bonds Under
Pressure, by S. Ye. Bresler, S. Ya. Frenkel',
19 p.

RUSSIAN, per, Biokhimiya, 1953, Vol XVIII, No 6,
pp 688-695.

SLA 59-20356

Sci
Feb 60
Vol 2, No 12

108,202

Reactions of Free Radicals in Solution. V. Destruction
Polymeric Molecules by Free Radicals, by S. E. Bresler
B. A. Dolgoplosk, V. A. Krol, S. Ya. Frenkel, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 8,
1956, p 2201-2208.

Consultants Bureau

Sci - Chem

56, 518

Dec 57

Morphological Changes of Proteins and Effects of Denaturation, by L. B. Gorbacheva, S. E. Bresler and S. Ya. Frenkel, 13 pp.

RUSSIAN, bimo per, Bickhim, Vol XXII, No 1, 2, Jan-Apr 1957, pp 70-83.

Consultants Bureau

Sci - Chemistry
Apr 58

61,651

Some Physicochemical Properties of Chloroplast Proteins
by H. M. Sianskyan, S. S. Malik-Sarkisyan, S. Ya.
Frenkel, ~~S. S. Sarkisyan~~.

RUSSIAN, per Biohim, Vol XXIII, No 5, 1958, pp
728-736.

Consultants Bureau

Sci - Biol

Apr 59

86,031

Investigation of Glycinine Fractions in the Ultra-centrifuge, by V. L. Kretovich, T. I. Smirnova, S. Ya. Fronkel', 5 pp.

RUSSIAN, per, Biokhimiya, Vol XXXII, No 1, 1958,
pp 135-139.

Consultants Bureau

Sci & Chem
Nov '58

77,019

Structural Transformations Associated with the
Reversible Inactivation of Trypsin, by
V. P. Knahner, S. Ya. Frenkel', 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CKLI,
No 2, 1961, pp 481-484.

AIRS

Sci

200, 817

Jun 62

Investigation of the Reserve Proteins of the Soybean by Means of the Ultracentrifuge, by V. I. Kretovich, T. I. Smirnova, S. Ya. Frenkel, SPP,

RUSSIAN, per, Biokhimiya, Vol XXI, No 6, 1956,
pp 8462,

Consultants Bureau

Sci - Med

Apr 58

62, 311

(NY-6412)

Agricultural and Food Exports in 1960, by Stefan Frenkel, 4 pp.

POLISH, per, Zycie Gospodarcze, Vol XVI, No 5,
29 Jan 1961, pp 3, 7.

JPRS 9459

EEur - Poland
Econ
Jun 61

156, 099

(NY-6450)

IS THE IMPROVEMENT IN CONSTRUCTION OUTPUT
PERMANENT, BY STEFAN FRENKEL, 6 PP.

POLISH, PER, ZYCIE GOSPODARCZE, NO 36,
3 SEP 1961, P 3.

JPRS 12275

EEUR - POLAND
ECON
FEB 62

182,271

Faults in Planning Investments, by Stefan Frenkel,
POWU.

POLISH, per, Zycie Gospodarcze, 22 Nov 1959, Warsaw,
pp 1, 3.

YID Sum 2518

EEur - Poland

Mem

Mar 60

111,264

ALGORITHMIC PROBLEMS IN PARTIALLY ORDERED GROUPS,
BY V. I. FENIKEL, 6 PP.

SISSIAN, PER BOX AT NAME SSIR, VOL CL1, NO 1, 1963,
PP 67-70.

JWS 21398

SCI-MATH
NOV 63

213,213

ORGANIZATION OF WORK AND NORMS FOR THE WORK-
LOAD OF PERSONNEL ENGAGED IN THE DIAGNOSIS AND
TREATMENT OF DISEASES OF THE THYROID GLAND
BY RADIOACTIVE IODINE, BY V. KH. FRENKEL',
6 PP.

RUSSIAN, PER, MEDITSINSKAYA RADIOLGIYA, VOL VII,
NO 11, 1962, PP 23-26.

JPRS 17402

SCI - MED
JAN 63

221,084

Heat Exchange by Radiation Between Two
Parallel Infinite Cylinders, by V. Y. Frenkel.
RUSSIAN, per, Izv. Fiz. Zh., Akad. Nauk Belorusak.
SSR, Vol III, No 4, 1960, pp 85-89.

ABC-Risley Tr-544
On loan only

Sci
Mar 64

Concerning the Calculation of the Thermal Mode
of Operation of the Grid Block of a Radio Tube,
by V. Ya. Frenkel', 5 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 6
1959, pp 773-777.

Amer Inst of Phys
Vol IV, No 6

Sci
Jan 60

105, 910

Design Method for a Uniform-Temperature Rectangular Filament, by V. Ya. Frenkel', M. A. Shapsedov, 10 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 7, 1958, pp 1477-1488.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 7

Sci - Phys

Mar 59

83,096

Thermal Calculations for Anodes of Electron Tubes
Cooled by Vacuum Radiation, by V. Ya. Frenkel', 6 pp

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 11, 1959,
pp 1400-1406

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 11

Sci

Jun 60

117,718

The Emission Properties of Aluminum Oxide at High Temperatures, by V. Ya. Frenkel, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 10, 1957,
pp 2356-2358.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 10

Sci-Phys
Jun 58

65, 312

Frenkel', Ya. I.

THE RUNNING OF DROPS DOWN AN INCLINED SURFACE (O Povedenii Zhidkikh Kapel na Poverkhnosti Tverdogo Tela. I. Skatvaniye Kapel s Naklonnoy Poverkhnosti). Pt. 1 On the Behaviour of Liquid Drops on the Surface of a Solid. Apr 61 [18]p. RTS 1777. Order from OTS or SLA \$1.60

61-19690

- I. Frenkel', Ya. I.
II. Title: On...
III. RTS-1777
IV. Department of Scientific and Industrial Research (Gr. Brit.)

Trans. of Zhurnal Eksperimental'noy i Teoreticheskoy Fiziki (USSR) 1949, v. 18, no. 7, p. 659-667.

DESCRIPTORS: Solids, Surfaces, Surface tension, *Drops, Motion

An examination is made of the variation of contact angles caused by the inclination of a solid surface on which a drop of liquid rests, as well as of the limiting value of the angle of inclination at which the drop begins to run down. It was found that the running down of a drop consists in the pouring forward of the liquid of which the drop is composed and in a simultaneous sep- (Physics--Theoretical, TT, v. 6, no. 3) (over)

Office of Technical Services

Mechanism of Electrification of Solids and
Liquids by Atomisation, by Y. Frenkel,

RUSSIAN, per, Zhur Eksper i Teoret Fis, Vol
XVIII, No 9, 1948, p 799-806.

CSIRO-2960

Sci

July 58

68,725

FRENKEL, A.

"Influence of Water Drops on the Ionization
of Electrification of Air."

J.P. X, No 2, 46, 151

A 2727

On Some Peculiarities of the Process of the Fission of the
Heavy Nuclei, by Ya. A. Frenkel. 15pp

RUSSIAN, 2 bimo per, Iz Ak Nauk SSSR, Ser Fiz, Vol X,
No 4, 1946. CIA D-197006 (SC RT 2794)

Sci - Nuclear Physics

AEC Tr 407
Sci Tr Center TF-2794

May 1951 CTS

A 2724

Some Peculiarities of the Zone Purification
Process, by B. A. Valchok, V. Ya. Frenkel, 3 pp.

RUSSIAN, per, Pis Tverdogo Zola, Vol III, No 7,
1961, pp 2019-2013.

AIP
Sov Phys - Solid State
Vol III, No 7

Sci

201,688

Jun 62

FRENKEL, YA.

"On Some Features of the Process of
Fission of Heavy Nuclei."

J.P. X, No 6, 46, 533

A. 272.8

Effect of Thin Films on the Magneto-Optical Kerr Effect, by Ye. I. Frenkel. UNCL

RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol XII,
No 10, 1942, pp 467-472.

DSIR LLU M.1397

(loan)

Sci - Phys
May 60

116,505

The Role of Coagulation in the Origin of
Lightning Discharges. I., by Ya. I. Frenkel,
N. S. Shishkin, 12 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol X,
No 4, 1946.

SLA 59-15564

Sci
Dec 59
Vol 2, No 4

103,093

Electric Oscillations in Disperse Systems, by
Ya. I. Frenkel', 12 pp. UNCLASSIFIED

RUSSIAN, per, Kolloid Zhur, Vol X, No 2,
1948, pp 148-154. d

20, 544

Sci Tr Center
RT-1541

Scientific - Physics

Jan 55 CTS
~~Declassify~~

Theory of the Phenomena of Atmospheric Electricity, by
Yu. I. Prokof'ev, 167 pp.
RUSSIAN, No. Teoriya Fizicheskogo Elektrichestva,
1959, pp 1-155. 3639720-V

FID-77-68-593

Sci - Phys
Feb 68

250,310

The Nature of Ball Lighting, by Ya. I.
Frenkel, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol X, 1940, pp 1424-1426.

CIA/FDD/Z-214

Sci - Physics

32,182

Terrestrial Magnetism, by Ya. I. A Frnkai, 17 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz, Vol XI,
No 6, 1947, pp 607-616. C/A 600 315

ATIC P-TS-9094/III

Sci - Geophysics
Mar 1957 CTS

45,067

Electric Parameters of Disperse Systems, by
Ya. I. Frankel', E. M. Fradkina, 8 pp.
UNCLASSIFIED

RUSSIAN, per, Kolloid Zhur, Vol X, No 3, 1948,
pp 241-244.

20, 545

Sci Tr Center
RT-1545

Scientific - Physics

Jan 55 CTS

~~Documentary~~

USSR/Sci

RT-3061
Atomic Energy and Its Liberation, by Ya. I. Frenkel'
RUSSIAH, per, Nature, No 5, 1946. AEC Tr

cts Nov 49 (749)

A 2717

The Stability of Polymolecular Films. I. The
Surface Pressure of Oil Polylayers, by Ya. B.
Aron, Ya. I. Frenkel', 10 pp.

RUSSIAN, no per, Zhur Fiz Khim, Vol XXII, No 10, 1948
1246-1250,

Sci Tr Center RT-362

Scientific - Chemistry

10/139

Theory of Reversible and Nonreversible Cracks in Solids, by I. I. Frenkel, 14 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXII, No 11,
1952, pp 1857-1866.

CIA 4017752

NACA TM 1387

Sci Muchus 55/148 7

23,668

Scientific - Physics
May 55 CTS

USSR/Sci

Coupled Oscillations of Plasma and a Vacuum Resonator, by
Ya.I. Frenkel'
RUSSIAN, per, Journal of Technical Physics, Vol XIV, 1944.
AEC Tr

A 2723

The Corpuscular Aspect of Matter, Ya. I. Frenkel'.

Full translation.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol XLIV, No 1, USSR,
1951, pp 110-116.

Scientific - Chemistry AEC Tr 1312

A 2725

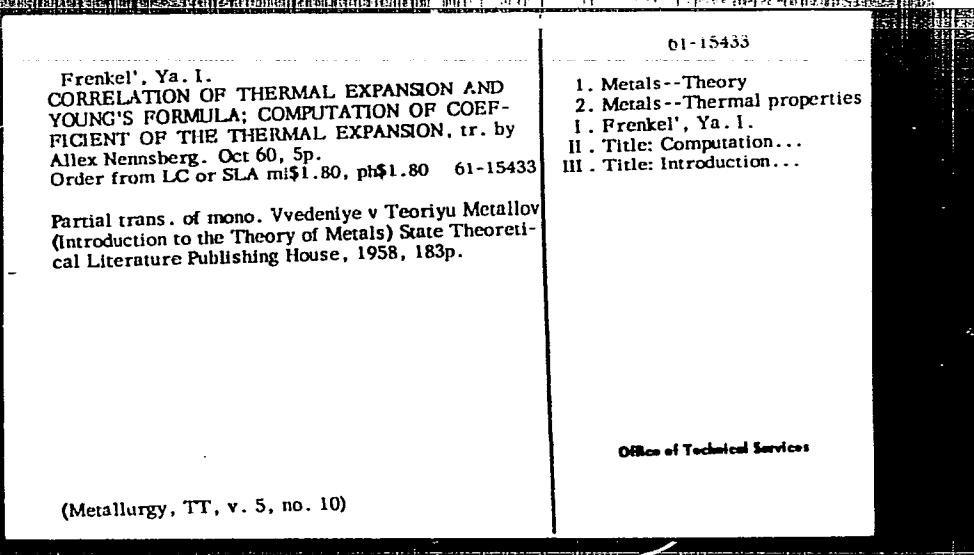
Introduction to the Theory of Metals, by Ya. L.
Frankel', 6 pp. (Table of Contents and Foreword)
Vvedeniye v TEORIYU METALLOV
RUSSIAN, GITTL, Moscow/Leningrad, 1950, 2d Ed.
CIA 9035284

Morris D. Friedman F-120

Sci - Min/Metals
Feb 59

42.10

80,906



Dielectric Breakdown in Suspensions of Metals in
Liquid Dielectrics, by L. G. Gindin, IN L. N. Moroz,
I. N. Putilova, Ya. L. Frenkel, O. A. Shpanskaya,
8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXII,
No 4, 1950, pp 671-674.

CIA/FDD/X-1390

Scientific - Physics

Jul 54 CPS

16,134

Statistical Study of Turbulence-Spectral
Functions and Correlation Coefficients, by
F. H. Freunfeld. UNCLASSIFIED

SCIENCE, 1948, No 34, 1948.

RCA 1436

Sci - Phys
Nov 58

77,190

FRENKIEL, L.

To the Knowledge of Carbon Rings (43 Communication).
A Method of Production for Many-Membered Cyclanones,
German, Helvetica Chimica Acta, Vol XXX, 1947.

AEC Tr 43

R E S T R I C T E D

A. 2729

"Ghost" States and the Condition of Crossing
Symmetry, by V. D. Kukin, A. R. Frenkin, 3 pp.

RUSSIAN, per, Dok Akad SSSR, Vol CXXXIII,
No 1, 1960, pp 49-.

AIP
Sov Phys- Doklady
Vol V, No 4

Sci

141,679

Mar 61.

Dispersions Relations for Virtual Photoproduction,
by A. A. Logunov, L. D. Gelovys, V. Bokin, A. N.
Franklin, N. V. Lomonosov, 30 pp.

RSSIAN, Joint Inst for Nucl Res, Lab of Theoretical
Phys, Moscow, 1958.

Tr
ABC/13588

Sci - Nucl Phys

May 59

86,157

The Treatment of Hypochromic Anæmia of
Varied Aetiology with new Anti-Anæmic
Preparations, by D. Z. Frenkina, 5 pp.

KUBSKAY, per, Problemy Gematologii i Perelivaniya
Krovli, Vol IV, No 4, 1959, pp 31-35.

Pergamon Press

Sov.

Dec 59

103,641

{FDD-25630}

The Effect of Caloralyndate and Sodium Amytal on the
Electrical Activity of the Human Brain, by I. S.
Robiner, Kh. G. Frenklakh, 12 pp.

RUSSIAN, bimo per, Zhur Vysshey Nerv Deyatel', Vol I
No 4, Moscow, Jul/Aug 1954, pp 494-501.

CIA/FDD/U-7854

32, 338

USSR
Sci - Medicine, neurophysiology

Feb 1956 CTS

The Xenium Method of Determination of Age of Marine
Sediments, by I. E. Starik, Yu. V. Kuznetsov, S. M.
Grashchenko, N. S. Fronzikh, 15 pp.

RUSSIAN; per, Geokhimiya, No 1, 1958, pp 3-13.

Geochemical Society

Sci - Geophys
Dec 58

77,445

Method for the Preparation of 5, 6-bis
(Hydroxy-Alkylene) Compounds of Halogenated
(2.2.1) Hept-2-ene and Bicyclo (2.2.1) Hepta-2,
5-diene, by H. Frensch, H. Goubel, 6 pp.

^{German}
GERMAN patent Application P'14487 IVb/12,
Group 25, 11 Oct 1956.

S.L.A. Tr No 57-131

Sci - Chemistry, organic
Apr 57

46, 857

Planning Calculation as an Aid in Work
Preparation in a Cold Sheet Rolling Mill,
by M. Beisch, H. H. Frensch.

GERMAN, per, Stahl und Eisen, Vol LXXXII, No 6, 1962,
pp 348-353.

CRL/T. 1227

Sci-M/M

Oct 63

240, 145

Regulation of a 300 t/hr Benson Boiler, by J.
Frensch, 17 pp.

GERMANY, per, Mitt Ver Grosskesselbesitzer, No 43,
1956, pp 253-258.

AEC Tr 3299

Sci - Engr

Sep 58

73, 778

NCH-201 492

Field 11F, 7D

Erents, G. C.

REACTION OF METAL OXIDES AND SULPHIDES WITH
METAL CHLORIDES (Reaktsii Vzaimodeistviya Okislov
i Sulfidov s Khloridami Metallov). Jan 65, 5p, 5refs.
RTS-2673.

Order from NLL: 10s as RTS-2673

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh
Nauk, Izvestiya, n2 p235-8 1948.
Presented at Colloquium of the A. A. Baikov Institute of
Metallurgy of the AN SSSR in Mar 47.

I. Lending Library for
Science and Technology.
Boston Spa (England)

A 000992
303992

Roasting (Calcination) of Sulfide Concentrates of
Heavy Nonferrous Metals, by G. S. Frents, 17 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part 2, 1958, pp 496-.

OMS 60-51188
PL-480

SSSR
Icon
Iep 61.
ST No 119

166, 945

Mechanism of Oxidizing Copper Sulfide by Oxygen,
by D. M. Chishikov, G. S. Frants, B. Ya.
Trutsevitskaya, 12 p.

RUSSIAN, per, Iz Ak Nauk SSSR, Otd Tekh Nauk,
1953, No 4, pp 523-532.

NDF C-115

Sci
Apr 60
Vol III, No 3

112,039

Mechanism of the Oxidation of Cadmium Sulfide, by
D. M. Chishikov, G. S. Frenta, B. Ye. Tratsevitshaya,
13 p.

RUBSLAV, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
1950, No 12, pp 1815-1826.

MDF C-116

Sci
Apr 60
Vol LVI, No 3

112,105

FREIMPS, G. S.
KHELINGAUZ, B. P.

Izvestiya akademii nauk sssr, Otd. Tekh. Nauk, 1947,
No. 12, 6 figures, 3 tables, 2400 words.

Kinetics of Immersion Deposition of Cobalt and Nickel
from Aqueous Solutions by Metallic Zinc.

Brutcher Trans, Order No. 2182, \$4.20. A 27/32

Biostatistic Data on the Crassostrea Virginica Population
of the Etang de Thau, by R. Frentz.

PARIS, par, Bulletin de l'Institut Océanographique, no 1035, Monaco, 1954.

Dept of Interior
US Bur of Commercial
Fisheries
Clam Investigations
Boothbay Harbor, Maine

87, 61

Sci - Biol

May 59

| | |
|---|--|
| <p>Frenz, G. ANALYTICAL DIFFERENTIATION BETWEEN TAR PITCH AND BITUMEN. 14 Nov 62, 100 words. Order from TTIS \$9.00 TTIS 2419 Trans. of Farbe und Lack (West Germany) 1962, v. 68 [no. 9] p. 613-615.</p> <p>DESCRIPTORS: *Tar, *Pitch, *Bitumens, Analysis.</p> <p>(Materials, TT, v. 9, no. 2)</p> | <p>63-12099</p> <p>I. Frenz, G. II. TTIS-2419 III. Translation and Technical Information Services (Gr. Brit.)</p> <p>11-1618</p> <p>Office of Technical Services</p> |
|---|--|

Treatment of PVC Floorings, by R. Franz. G. Voigt
GERMAN, per Boden Wand Und Decke, Vol. 7, No. 12,
1961, pp 579-580
GB 21/LC 1307

R. FRANZ

Sci -
Sep 1967

339-419

| | |
|---|--|
| <p><u>Frenz, Reinhold.</u> A PLASTIC HOUSE IN THE BUNGALOW STYLE. [1962] 19p. Order from K-H \$23.75 K-H 11959 <i>SLA TT-65-14025</i> Trans. of Kunststoffe (West Germany) 1960 [v. 50] no. 6, p. 360-365.</p> <p>DESCRIPTIONS: *Plastics, *Housing, Construction, Design.</p> <p>(Engineering--Civil, TT, v. 9, no. 10)</p> | <p>63-12953</p> <p>I. Frenz, R. II. K-H-11959 III. Kresge-Hooker Science Library Associates, Detroit, Mich.</p> <p>4007163</p> <p>Office of Technical Services</p> |
|---|--|

(
NY-10)

THE SPECTROMETRIC DETERMINATION OF THE
CR CONTENT OF AL2O3-CR2O3, BY S. DAEHNE,
G. FRENTZEL, R. SEIWERT, 7 PP.

GERMAN, PER, EXPERIMENTELLE TECHNIK DER
PHYSIK, VOL IX, NO 1, 1961, PP 33-36.

JPRS 12263

SCI - PHYS
FEB 62

182,032

| | |
|--|--------------------------------------|
| Frenzel. OBSERVATION OF NYSTAGMUS DURING ROTATION (Nystagmusbeobachtung während der Drehung). [1961] [6 p. 6 refs. Order from SLA \$1.10 | 61-14334 I. Frenzel 217064 |
| Trans. of Z[eitschrift] f[ür] Hals-, Nasen- u[nd] Ohrenheilk[unde] (Germany) 1925, v. 12, p. 637-640. | |
| DESCRIPTORS: Nystagmus, Rotation, Vision, Eye, Kymography, Ophthalmology. | |
| (Unannounced) | Office of Technical Services |

| | |
|---|---|
| <p>Frenzel, H. THE EAR AND ITS IMPORTANCE IN FLYING (Das Ohr und Seine Bedeutung für das Fliegen). [1961] [14]p. Order from SLA \$1.60</p> <p>Trans. of Zeitschrift [für] die Gesamte Neurologie und Psychiatrie (Germany) 1939, v. 165, p. 236-243.</p> <p>DESCRIPTORS: Ear, Aviation deafness, Nystagmus, Aviation medicine, Physical fitness</p> | <p>61-14311 I. Frenzel, H. 21-0000</p> |
| (Unannounced) | Office of Technical Services |

Reflex Cervical Ocular Jerks of Vestibular Oscillating Form, A Typical Occurrence in Absolutely, or Almost Absolutely Labyrinthless Patients (Non-Stimulable Patients), by Hermann Frenzel. 8 pp.
GERMAN, per, Beitrage zur Praktischen und Theoretischen Hals-, Nasen- und Ohrenheilkunde, Vol 28, No 3/4, 1931, pp 305-310.
SLA TT-61-16040

Hermann Frenzel

Sci/B&M
Jun 67

327,774

Stiffener for Ladies' Blouse and Turndown Collars
With Two Parallel Rings Elastically Held Apart,
by Ida Preuzel, 3 pp.

GERMAN, Patent No 353, 631.

US Dept of Commerce
Patent Office
Sci Lib

Sci ~ Engr
22 Nov 60

133,407

Cartography in Australia, by Howard French.

DUTCH, per, Nachrichten aus den Karten-und Verzeichniss-
ungenswesen, Vol VI, Ser 1, 1958, pp 1-33. (Call No
GA105, G39, Eng Tr)

AMS

FE - Australia
Geo
Kar 60

110, 417

The Focal Point, by Ivo Frenzel, 7 pp.

GERMAN, semimo per, Deutsche Universitaetszeitung,
Vol II, No 5/6, Goettingen, 22 Mar 1956, pp 3, 4.

CIA/FDD U-8313

35, 963

WfBw - Germany
Soc

May 56/dax

(NY-6450)

Basic Problems in Setting Transport Rates,
by Kurt Frenzel, Helmut Keil, 20 pp.

GERMAN, per, Wirtschaftswissenschaft,
Vol IX, No 11, 1961, pp 1622-1635.

JPR8 13066

EEur - Germany
Econ
Mar 62
ME

189,455

Spinning Without Flyers, by W. Frenzel.

GERMAN, per, Textil-Praxis, Vol XIII, No 2,
1957, pp 314-319.

CSIRO

Sci -Engr
May 62

196, 421

| | |
|--|---|
| <p>Frenzel, Walter and Kuntze, Rolf. AUTOMATIC TWIST COUNTER. (Automatischer Drehungszähler) 20 June 56 [30]p. 25 refs. Order from SLA \$2.60</p> <p>61-16586</p> <p>Trans. of Faserforschung und Textiltechnik (Germany) 1956, v. 7 [no. 2] p. 53-63.</p> <p>DESCRIPTORS: Automatic, *Threads, Processing, Textiles, Fibers, Industrial equipment.</p> <p>After a review of the known twist testing methods, a new automatic twist tester is described, which is based on the thread tension change by twisting. The evaluation of the plots obtained is explained, and some examples of the application to different yarns are shown. (Author)</p> <p>(Materials--Textiles, TT, v. 6, no. 6)</p> | <p>61-16586</p> <p>I. Title: Twist counter I. Frenzel, W. II. Kuntze, R.</p> <p>Office of Technical Services</p>  |
|--|---|

Direct Spinning Processes I, II, by W.
Grenzel and H. Stoever.

GERMAN, per, Faserforschung u Textiltechnik,
Jun-Jul 1956, pp 241-251, 297-305.

ASLIB-GB112

Sci

Aug 58

72,500

TIRE

The Cord Testing, by W. Frenzel, W. Kittelmann,
17 pp.

GERMAN, per, Faserforschung und Textiltechnik,
Vol VIII, No 6, 1957, pp 222-230.

SIA 59-10167

Sci-Engr
Jun 59
OTS I, 10

89, 714

(FDD 20396)

Binder Twine From Glass Fibers, by Prof Dr Ing
Walter Frenzel, Dr Ing Wolfgang Bobeth, 30 pp.

GERMAN, no per, Faserforschung und Textiltechnik,
No 11, Berlin, Nov 1952, pp 440-449.

CIA/FDD/U-6034

WEur - Germany
Sci - Chemistry, industrial
Econ - Textile industry

18, 146

4

Immunological Relationships Between Embryonic
Parabionts of Duck and Chicken, by Bohdan Frenzl,
Miland Haser, Vera Haškova, Tomas Hraba, 16 pp.

CZECH, per, Česk Biol, Vol IV, 1955, pp 1-6.

Scientific - Biology
Nov 55 CTS/DEX

AEC Tr 2276
SLR Tr 196
28450

Measurement of the Snarling Tendency of
Yarns and Doubled Yarns, by W. Frenzel,
K. H. Banke.

GERMAN, per, Faserfor. U. Textiltech.,
1957, pp 129-133.
GB/256?T.6m

W. FRENZEL

Sci -
Jul 67

334,762

TT-65-17048 Field 21E

Frenzel, Orl, Garnter, M.
A CONSIDERATION OF THE ECONOMY OF HOT WATER
AND STEAM JET PROPULSION (Eine Wirtschaftlichkeitsbe-
trachtung vom Heisswasserund Dampfstrahlantrieb). 10p.
4refs.

Order from SLA: \$1.10 as TT-65-17048

Trans. of Societe Nationale d'Etude et de Construction de
Moteurs d'Aviation, Paris (France) Rept. YTO-93 1963.

M 1 700

- TT-65-17049

Field 21E, 14B

Frenzl, O.; Garnier, M.

INFLUENCE OF THE HOT WATER PRESSURE AND THE RATE OF AIR FLOW ON THE OPTIMUM RATE OF HOT WATER FLOW FOR STARTING AND OPERATION (Einfluss des Heisswasserdruckes und des Luftdurchsatzes auf den Optimalen Heisswasserdurchsatz fuer das Starten und fuer den Betrieb), 25p.

Order from SLA: \$2.60 as TT-65-17049

Trans. of Societe Nationale d'Etude et de Construction de Moteurs d'Aviation, Paris (France) Rept. YTO-91 1963.

MR 700

Engine Baceelle - Wing Interference at High Speeds
(the Area Rule), by Otto Frenzl, 6 pp. UNCLASSIFIED

GERMAN, per, Z fuer Flugwissenschaften, Vol V, No 6,
1957, pp 181-183.

NACA N-57802

Sci - Aero

Feb 58

58,473
SLA 58-552

Clinical Utilization of Tuberculin Tests, by P.
[redacted] 34 pp.
Freour,
FRANCE, per J. Med Bordeaux et Sud-Ouest, VolCXXV,
No 7, July 1948, pp 289-302.

SLA Tr 2784

Sci - Medicine
Jan 58

57,284